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Legacy Scout Tickets from Pure Oil Company

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8-20-2021

**MGRRE\_PureOilScoutTickets\_Winkler, Hilda V Cole et  
al\_1\_21123109810000**

MGRRE  
*Western Michigan University*

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MGRRE\_PureOilScoutTickets\_Winkler, Hilda V Cole et al\_1\_21123109810000

API 21123109810000

Permit Number 10981

Lease Name Winkler, Hilda V Cole et al

Well Number 1

County Newaygo

Township 14N

Range 11W

Section 9

2021 DEQ or Pure co\_name Mid Michigan Gas Storage Company

Pure Number 178

Latitude 43.623925

Longitude -85.6366949

THE PURE OIL COMPANY

LOCATION REPORT

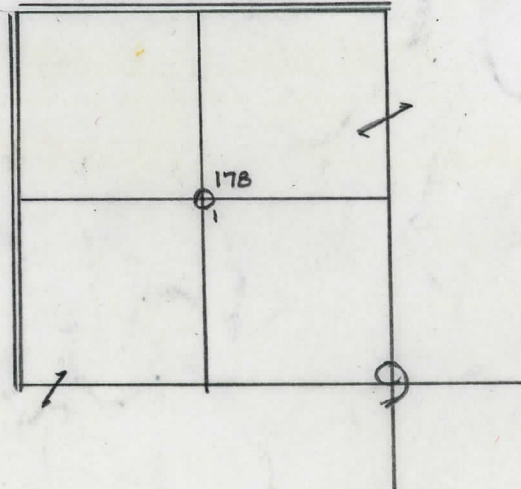
Date August 16, 1944 A.F.E. No. Hilda V. Cole Winkler et al  
Division Mich. Producing District \_\_\_\_\_ Lease Hilda V. Cole Winkler, et al  
Acres \_\_\_\_\_ Lease No. \_\_\_\_\_ Elevation \_\_\_\_\_ Well No. 1 (Serial No. 178)  
Quadrangle CNW Sec. 9 Twp. 14 N Rge. 11 W Twp. Goodwell  
Survey \_\_\_\_\_ County Newaygo State Michigan  
Operator Mich. Consolidated Gas Co. & Cities Service Oil Co. Map Goodwell Township, Newaygo County  
13-1320 Service Oil Co.

Feet from North Line of Lease  
" " East " " "  
" " South " " "  
" " West " " "  
Feet from North Line of Section  
" " East " " "  
" " South " " "  
" " West " " "

LEGEND

○ Location

- ☀ Gas Well
- Oil Well
- ☀ Gas - Distillate Well
- or ○ Dry Hole
- Dry Showing Oil
- ☀ Dry Showing Gas
- ⊗ Abandoned Location
- ☀ or ☀ Abandoned Gas Well
- or ● Abandoned Oil Well
- or ○ Input Well



Scale \_\_\_\_\_

Remarks: \_\_\_\_\_

Submitted by RN Civil Engineer Approved by \_\_\_\_\_ Division Manager

Approved by \_\_\_\_\_ Vice-President - General Manager



Date \_\_\_\_\_

## LOCATION REPORT

A. E. E. No

## COMPLETION RECORD OF WELLS DRILLED BY OTHER OPERATORS

Michigan Producing

Division

Date August 30, 1944

No. 178

State **Mich.** County **Newaygo**

1915

DIST: Goodwell  
Twp.

Sec. 9

Twp. 14 N

Rge. 11 W

Well No. 1 (Serial No.)  
(County No.) 178

Farm

H. V. Cole Winkler, et al Acres

Operator Mich. Consolidated Gas Co. -  
Cities Service Oil Co.

Information secured <sup>by</sup> ~~from~~ Scouting Department

Cities Service Oil Co.

Date well started 8-17-44

Date well completed 8-22-44

Elevation 1043.5

PRODUCTION BOARD

1st 24 hours natural

4,900,000 Cu. Ft.

2nd 24 hours natural

[illegible][illegible]

shot  
1st 24 hours after acid

shot  
2nd 24 hours after acid

# FORMATION AND CASING RECORD

Formation	Top	Bottom	Top Pay	Bottom Pay	Remarks	Casing	
						Size	Set at
Brown Dolomite	1034	(-15)				8-5/8"	229
Mich. Stray	1139	(-90)			Show gas 1140. (-91)	5-3/16"	1130
			1140	1145			
			1147	1149			
			1151	1153			
Total Depth		1154					

Remarks

Signed

D. C. Shackelford